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**FAX TRANSMISSION****DATE:** April 25, 2008**PTO IDENTIFIER:** Application Number 10/719,904-Conf. #4048

Patent Number 7350189 B1

**Inventor:** Andrew C. BARTLETT**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** LAHIVE & COCKFIELD, LLP

Kevin J. Canning

**PHONE:** (617) 994-0732**Attorney Dkt. #:** MWS-053**PAGES (Including Cover Sheet):** 10**CONTENTS:** Transmittal (1 page)  
Fee Transmittal (1 page, in duplicate)  
Request for Certificate of Correction (Fee Required) (3 pages)  
Certificate of Correction (2 pages)  
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Certificate of Transmission (1 page)

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PTO/SB/87 (08-04)

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Application No. (if known): 10/719,904

Attorney Docket No.: MWS-053

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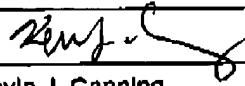
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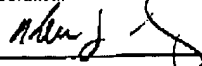
<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>	Application Number	Patent#: 7350189 B1
	Filing Date	Issued: March 25, 2008
	First Named Inventor	Andrew C. BARTLETT
	Art Unit	2193
	Examiner Name	I. Kang
Total Number of Pages in This Submission	Attorney Docket Number	MVVS-053

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD  <div style="border: 1px solid black; padding: 2px;">Remarks</div>	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Certificate of Correction (3 pages) Certificate of Correction (2 pages)
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	LAHIVE & COCKFIELD, LLP	
Signature		
Printed name	Kevin J. Canning	
Date	April 25, 2008	Reg. No. 35,470

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300 at Attention: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22312-1450, on the date shown below.

Dated: April 26, 2008

Signature:



(Kevin J. Canning)

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APR 25 2008

PTO/SB/17 (10-07)

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<b>Effective on 12/02/2004.</b> <b>Fee pursuant to the Consolidated Appropriations Act, 2008 (H.R. 4141).</b> <b>FEE TRANSMITTAL</b> <b>For FY 2008</b>		<b>Complete if Known</b> Application Number: Patent#: 7360189 B1 Filing Date: Issued: March 25, 2008 First Named Inventor: Andrew C. BARTLETT Examiner Name: I. Kang Art Unit: 2193 Attorney Docket No.: MWS-053	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT	(\$) 100.00		

## METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify):
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 12-0080 Deposit Account Name: Lahive & Cockfield, LLP				
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
<input checked="" type="checkbox"/> Charge fee(s) indicated below		<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee		
<input type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17		<input checked="" type="checkbox"/> Credit any overpayments		

## FEE CALCULATION

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	310	155	510	255	210	105	
Design	210	105	100	50	130	65	
Plant	210	105	310	155	160	80	
Reissue	310	155	510	255	620	310	
Provisional	210	105	0	0	0	0	

## 2. EXCESS CLAIM FEES

## Fee Description

	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	210	105
Multiple dependent claims	370	185

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
HP			

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
HP			

HP = highest number of independent claims paid for, if greater than 3.

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50 =	(round up to a whole number) x		

## 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1811 Certificate of correction

100.00

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	35,470
Name (Print/Type)	Kevin J. Canning	Telephone	(617) 894-0732
		Date	April 25, 2008

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Docket No.: MWS-053  
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Dated: April 25, 2008 Signature:

(Kevin J. Canfield)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Letters Patent of:  
Andrew C. Bartlett

Patent No.: 7350189 B1

Issued: March 25, 2008

For: **AUTOMATIC LATCH OF SIGNAL  
ATTRIBUTES IN MODELING AND  
EXECUTION ENVIRONMENTS**

**REQUEST FOR CERTIFICATE OF CORRECTION  
PURSUANT TO 37 CFR 1.323**

Attention: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

**In the Specification:**

In the background of the invention section, at column 1, line number 21, in the printed patent, please change "diagrams, and state-based" to --diagrams, state-based--

In the background of the invention section, at column 1, line number 31, in the printed patent, please change "blocks," to --blocks;--

In the summary of the invention section, at column 3, line number 33, in the printed patent, please change "mode in which" to --mode, in which--

In the detailed description section, at column 4, line number 21, in the printed patent, please change "collect" to --collected--

In the detailed description section, at column 4, line number 66, in the printed patent, please change "systems," to --systems;--

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**APR 28 2008**

Patent No.: 7350189 B1

Docket No.: MWS-053

In the detailed description section, at column 5, line number 14, in the printed patent, please change "blocks, that" to --blocks that--

In the detailed description section, at column 5, line number 32, in the printed patent, please change "parallel states and" to --parallel states, and--

In the detailed description section, at column 7, line number 18, in the printed patent, please change "compute" to --computes--

In the detailed description section, at column 8, line number 26, in the printed patent, please change ", such as" to --such as,--

In the detailed description section, at column 8, line number 35, in the printed patent, please change "block 350, although" to --block 350; although,--

In the detailed description section, at column 9, line number 11, in the printed patent, please change "rather" to --rather,--

In the detailed description section, at column 10, line number 37, in the printed patent, please change "such as" to --such as,--

In the detailed description section, at column 10, line number 46, in the printed patent, please change "initially," to --initially--

In the detailed description section, at column 10, line number 47, in the printed patent, please change "occurs, for example," to --occurs; for example,"

The errors were found in the application as filed by applicant. Please charge our Deposit Account No. 12-0080 in the amount of \$100.00 covering the fee set forth in 37 CFR 1.20(a).

The errors now sought to be corrected are inadvertent typographical errors, the correction of which does not involve new matter or require reexamination.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

Patent No.: 7350189 B1

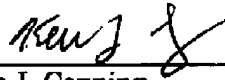
Docket No.: MWS-053

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order No. MWS-053.

Dated: April 25, 2008

Respectfully submitted,

By



Kevin J. Canning

Registration No.: 35,470

LAHIVE & COCKFIELD, LLP

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Boston, Massachusetts 02109-2127

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Attorney/Agent For Applicant

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(Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,350,189

APPLICATION NO. : 10/719,904

ISSUE DATE : March 25, 2008

INVENTOR(S) : Bartlett

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the specification, in the background of the invention section, at column 1, line number 21, in the printed patent, please change "diagrams, and state-based" to --diagrams, state-based--

In the specification, in the background of the invention section, at column 1, line number 31, in the printed patent, please change "blocks," to --blocks;--

In the specification, in the summary of the invention section, at column 3, line number 33, in the printed patent, please change "mode in which" to --mode, in which--

In the specification, in the detailed description section, at column 4, line number 21, in the printed patent, please change "collect" to --collected--

In the specification, in the detailed description section, at column 4, line number 66, in the printed patent, please change "systems," to --systems;--

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In the specification, in the detailed description section, at column 10, line number 37, in the printed patent, please change "such as" to --such as,--

In the specification, in the detailed description section, at column 10, line number 46, in the printed patent, please change "Initially," to --Initially--

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In the specification, in the detailed description section, at column 10, line number 47, in the printed patent, please change "occurs, for example," to "--occurs; for example,"

**MAILING ADDRESS OF SENDER:**

Kevin J. Canning  
LAHIVE & COCKFIELD, LLP  
One Post Office Square  
Boston, Massachusetts 02109-2127

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1480.

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